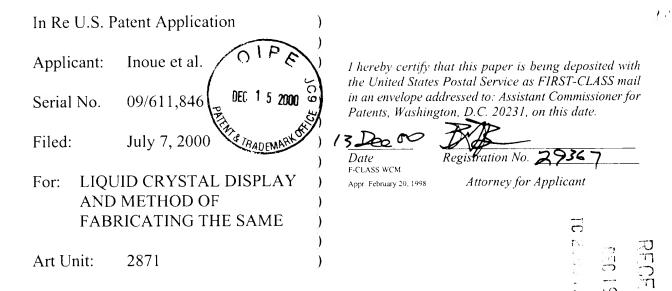
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

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In accordance with 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants through counsel herewith submit copies of the publications as set forth in the attached form PTO-1449 as follows:

U.S. PATENT DOCUMENTS

PATENT NO.	PATENTEE	ISSUE DATE
5,459,595	Ishiguro et al.	Oct. 17, 1995
5,673,092	Horie et al.	Sep. 30, 1997
5,959,707	Murai et al.	Sep. 28, 1999
6,031,593	Morikawa et al.	Feb. 29, 2000



May 9, 2000

FOREIGN PATENT DOCUMENTS

DOCUMENT NO.	COUNTRY	PUBLICATION DATE	
06-148636	Japan	Mar. 27, 1994	
08-194431	Japan	Jul. 30, 1996	
09-15589	Japan	Ja. 17, 1997	7
10-186367	Japan	Jul. 14, 1998	777
11-38906	Japan	Feb. 12, 1999	うフ
0884626	Europe	Dec. 16, 1998	

Applicants respectfully request that the Examiner consider the above-listed references in the examination of this application and list these references of record in the application.

Respectfully submitted

GREER, BURNS & CRAIN, LTD.

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